

FIG. 1
 BACKGROUND ART

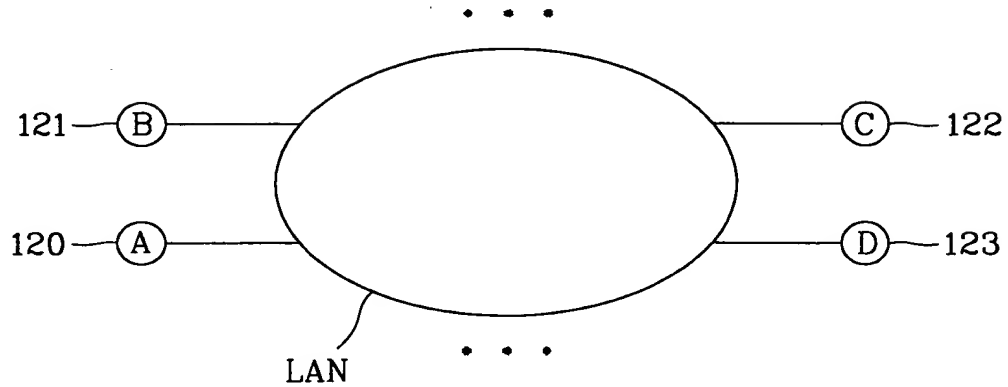
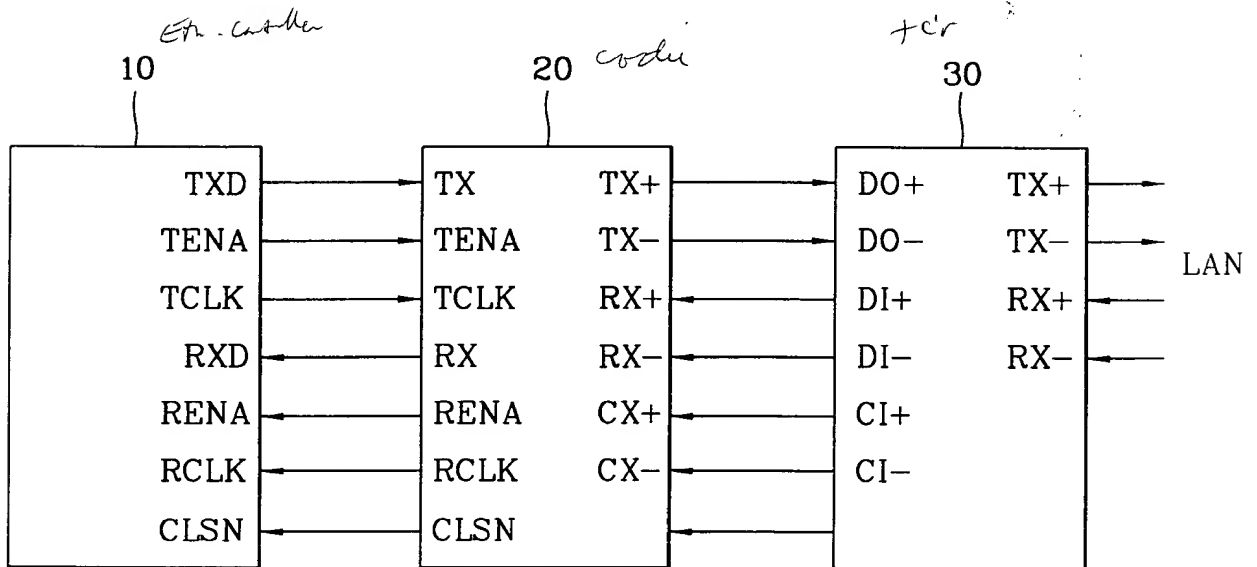


FIG. 2
 BACKGROUND ART



TXD: TRANSMISSION DATA
 RXD: RECEPTION DATA
 TENA: TRANSMISSION ENABLE SIGNAL
 RENA: RECEPTION ENABLE SIGNAL
 TCLK: TRANSMISSION CLOCK SIGNAL
 RCLK: RECEPTION CLOCK SIGNAL
 CLSN: COLLISION SIGNAL

FIG. 3

claim 1

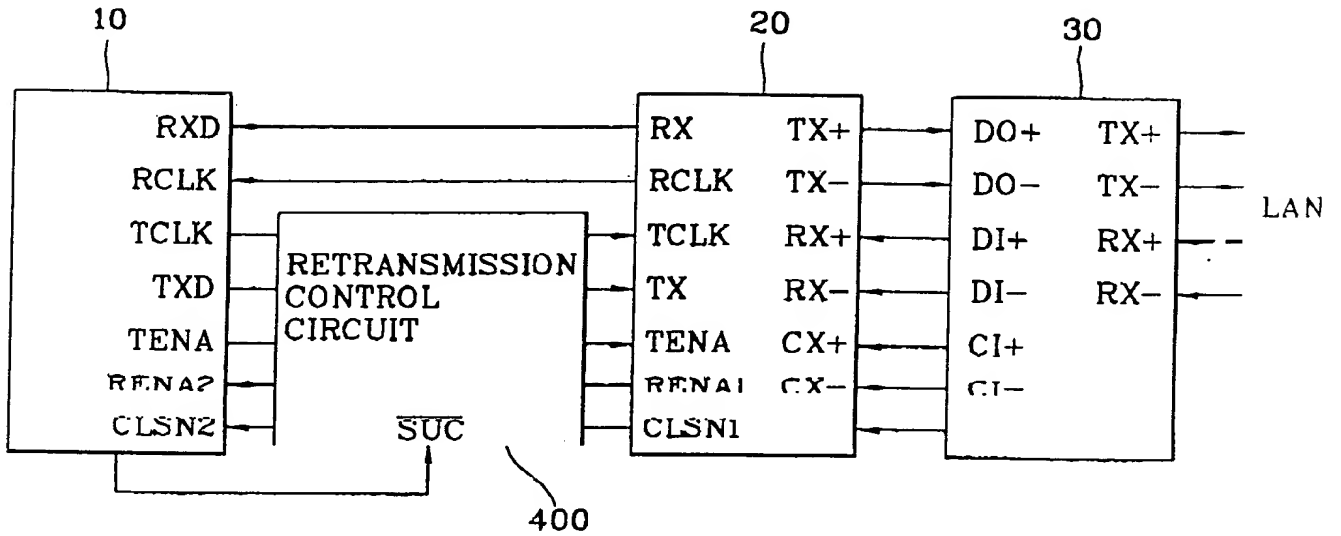


FIG. 4

claim 3

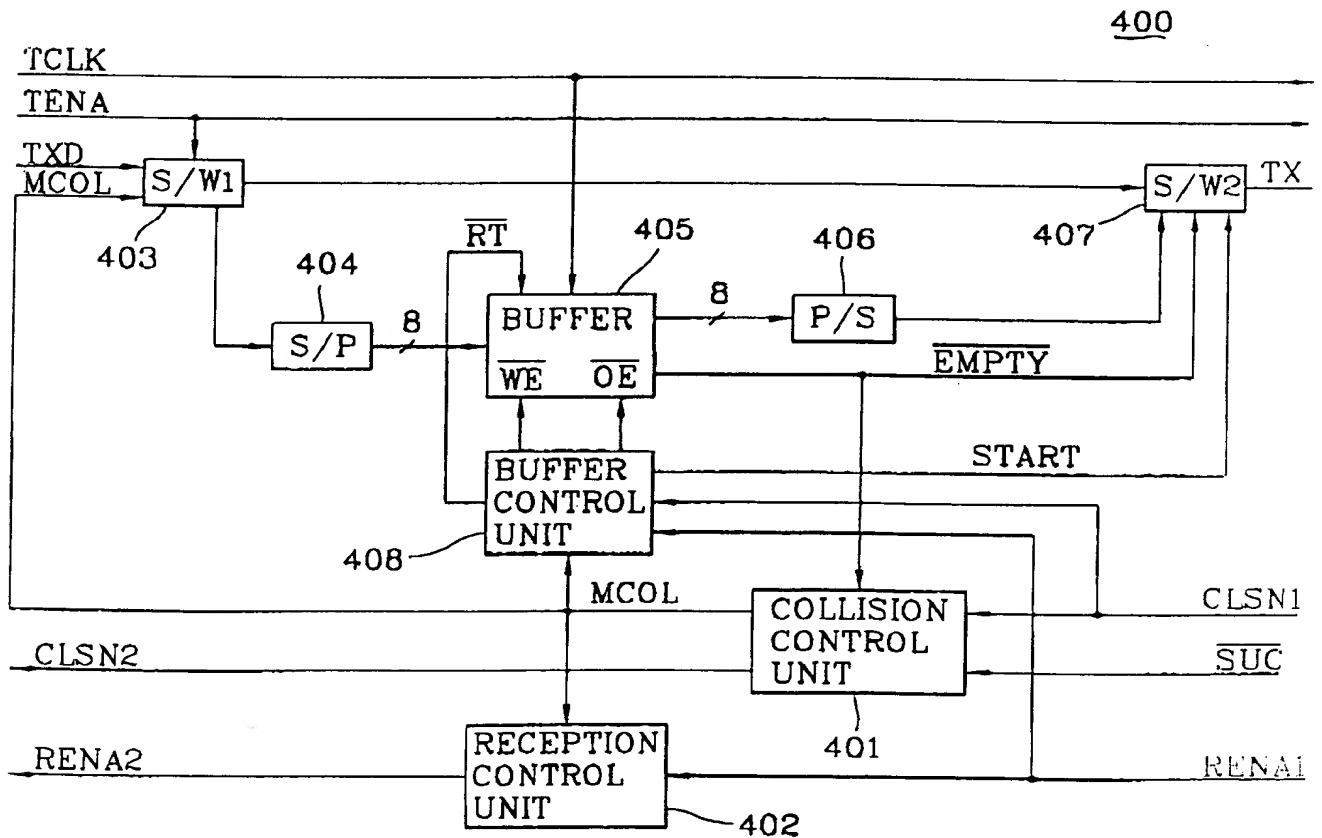


FIG. 6

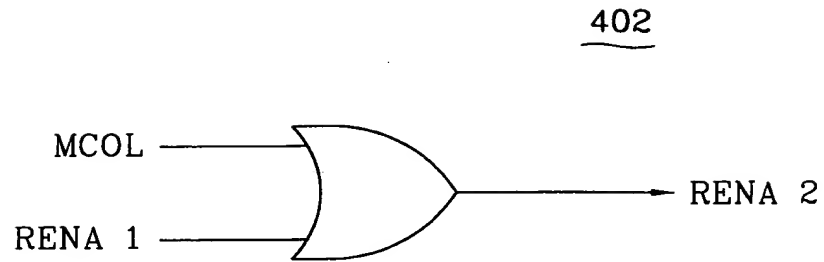


FIG. 7

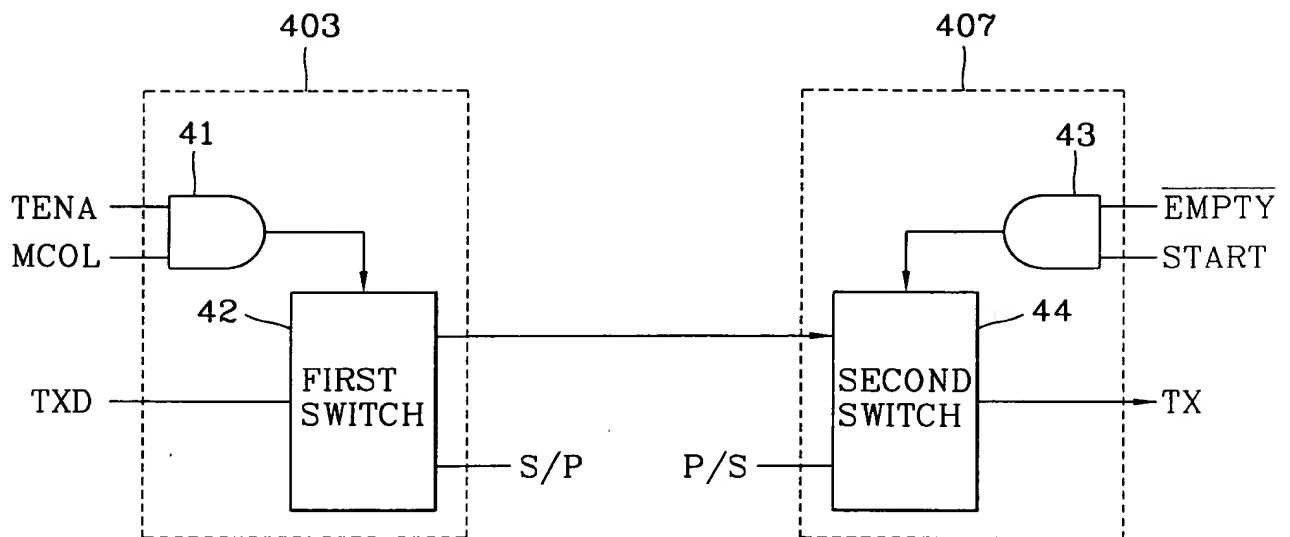


FIG. 8

